

# Comparisons of Job Characteristics

**Focus Occupation:** Dispatchers, Except Police, Fire, and Ambulance (43-5032)

**Associated Occupation:** Transportation, Storage, and Distribution Managers (11-3071)

[Compare Knowledge](#)

[Compare Skills](#)

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[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

|    |  |
|----|--|
| << | Focus occupation element is much lower             |
| <  | Focus occupation element is lower                  |
| 0  | Focus occupation element is at a similar level     |
| >  | Focus occupation element is at a higher level      |
| >> | Focus occupation element is at a much higher level |

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 80

**Focus Occupation:** Dispatchers, Except Police, Fire, and Ambulance (43-5032)

**Associated Occupation:** Transportation, Storage, and Distribution Managers (11-3071)

| Associated Occupation's Key Knowledge Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating |    | Evaluation of Focus Occupation                      |
|--|---------------------------------|--------------------------------|---------------------------|----|---|
| Administration and Management                  | 8.4                             | 15.4                           | 11.3                      | << | Extensive education and/or training may be required |
| Transportation                                 | 4.6                             | 15.4                           | 10.5                      | << | Extensive education and/or training may be required |
| Customer and Personal Service                  | 11.3                            | 13.8                           | 14.9                      | 0  | Current knowledge level may be sufficient           |
| Personnel and Human Resources                  | 5.6                             | 12.3                           | 2.6                       | << | Extensive education and/or training may be required |
| Production and Processing                      | 6.0                             | 12.2                           | 3.8                       | << | Extensive education and/or training may be required |
| Economics and Accounting                       | 4.4                             | 9.0                            | 3.4                       | << | Extensive education and/or training may be required |
| Geography                                      | 3.9                             | 8.4                            | 7.3                       | <  | Expanded education and/or training may be required  |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 89

**Focus Occupation:** Dispatchers, Except Police, Fire, and Ambulance (43-5032)

**Associated Occupation:** Transportation, Storage, and Distribution Managers (11-3071)

| Associated Occupation's Key Skills Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating |    | Evaluation of Focus Occupation                               |
|---|---------------------------------|--------------------------------|---------------------------|----|--|
| Coordination                                | 9.1                             | 12.5                           | 12.2                      | 0  | Current skill level may be sufficient                        |
| Monitoring                                  | 9.9                             | 11.9                           | 10.6                      | <  | A higher skill level may be required                         |
| Time Management                             | 8.9                             | 11.7                           | 11.0                      | 0  | Current skill level may be sufficient                        |
| Management of Personnel Resources           | 6.9                             | 10.8                           | 6.4                       | << | Extensive development of skills in this area may be required |

|                                   |     |      |     |    |  |
|-----------------------------------|-----|------|-----|----|--|
| Negotiation                       | 6.8 | 10.3 | 9.6 | 0  | Current skill level may be sufficient                        |
| Management of Financial Resources | 3.3 | 8.7  | 2.8 | << | Extensive development of skills in this area may be required |
| Management of Material Resources  | 3.7 | 7.0  | 3.4 | << | Extensive development of skills in this area may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

| Abilities  |                                 | Similarity of Focus Occupation to Associated Occupation: 94 |                           |                                |  |
|--|---------------------------------|---|---------------------------|--------------------------------|--|
| Focus Occupation: Dispatchers, Except Police, Fire, and Ambulance (43-5032)<br>Associated Occupation: Transportation, Storage, and Distribution Managers (11-3071) |                                 |   |                           |                                |  |
| Associated Occupation's Key Abilities Elements   | Average Rating, All Occupations | Associated Occupation's Rating                              | Focus Occupation's Rating | Evaluation of Focus Occupation |  |
| Oral Comprehension   | 12.5                            | 13.7  | 13.7                      | 0                              | Current ability level may be sufficient            |
| Written Comprehension  | 11.0                            | 13.6  | 10.8                      | <                              | Some improvement in abilities may be required      |
| Written Expression   | 9.8                             | 12.5  | 11.0                      | <                              | Some improvement in abilities may be required      |
| Problem Sensitivity  | 11.1                            | 12.2  | 11.2                      | 0                              | Current ability level may be sufficient            |
| Speech Recognition   | 9.9                             | 11.0  | 12.4                      | >                              | Current ability level is likely sufficient         |
| Mathematical Reasoning   | 6.3                             | 8.4   | 6.1                       | <<                             | Extensive improvement in abilities may be required |
| Number Facility  | 6.3                             | 8.3   | 5.8                       | <<                             | Extensive improvement in abilities may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

| Activities that Both Occupations Have in Common  |                         | Similarity of Focus Occupation to Associated Occupation: 88 |
|--|-------------------------|---|
| Focus Occupation: Dispatchers, Except Police, Fire, and Ambulance (43-5032)<br>Associated Occupation: Transportation, Storage, and Distribution Managers (11-3071) |                         |   |
| Work Activities  | Exclusivity of Activity |   |
| Assign work to staff or employees  | 30                      |   |
| Communicate technical information  | 4                       |   |
| Direct and coordinate highway transportation activities  | 95                      |   |
| Order or purchase supplies, materials, or equipment  | 35                      |   |
| Oversee activities related to dispatching, routing, or tracking transportation vehicles  | 99                      |   |
| Prepare reports  | 8                       |   |
| Provide customer service in surface transportation   | 84                      |   |
| Schedule air or surface pickup, delivery, or distribution of product   | 99                      |   |
| Schedule facility or property maintenance  | 87                      |   |
| Use local or regional geographical knowledge to transportation   | 70                      |   |

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus  
Occupation to Associated  
Occupation: 79

**Focus Occupation: Dispatchers, Except Police, Fire, and Ambulance (43-5032)**

**Associated Occupation: Transportation, Storage, and Distribution Managers (11-3071)**

| Tools and Technologies   | Exclusivity |
|--|-------------|
| Business function specific software                              | 1           |
| Computers  | 1           |
| Content authoring and editing software                           | 1           |
| Data management and query software                               | 1           |
| Educational or reference software                                | 12          |
| Finance accounting and enterprise resource planning ERP software | 2           |
| Industry specific software                                       | 1           |
| Information exchange software                                    | 1           |
| Location and navigation systems and components                   | 80          |
| Personal communication devices                                   | 2           |

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.